

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 9319S-000334/DVA

First Inventor SAKATA

Title VIBRATING REED, VIBRATOR, OSCILLATOR, AND ELECTRONIC DEVICE

Express Mail Label No. EL 623 312 246 US

U.S. PTO  
10/672597

092603

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

|   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)  |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 22]<br>(preferred arrangement set forth below)  | a. <input type="checkbox"/> Computer Readable Form (CRF)   |
| - Descriptive title of the Invention  | b. Specification Sequence Listing on:  |
| - Cross References to Related Applications  | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or  |
| - Statement Regarding Fed sponsored R & D   | ii. <input type="checkbox"/> paper   |
| - Reference to sequence listing, a table, or a computer program listing appendix  | c. <input type="checkbox"/> Statements verifying identity of above copies  |
| - Background of the Invention   |  |
| - Brief Summary of the Invention  |  |
| - Brief Description of the Drawings (if filed)  |  |
| - Detailed Description  |  |
| - Claim(s)  |  |
| - Abstract of the Disclosure  |  |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 15]   |  |
| 5. Oath or Declaration [Total Pages 4]  |  |
| a. <input type="checkbox"/> Newly executed (original or copy)   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
| b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br>(for a continuation/divisional with Box 18 completed)                                       | 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of<br>(when there is an assignee) Attorney                                  |
| i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br>Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b). | 11. <input type="checkbox"/> English Translation Document (if applicable)  |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76  | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS<br>Citations<br>Preliminary Amendment |
|   | 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)  |
|   | 14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)   |
|   | 15. <input type="checkbox"/> Request and Non Publication under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent.             |
|   | 16. <input type="checkbox"/> Other: <u>HDP 1449 Form</u>   |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: 10 / 087,606

Prior application information: Examiner Minh Nguyen

Group / Art Unit: 2816

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

27572

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

|         |                                  |           |              |          |                  |
|---------|----------------------------------|-----------|--------------|----------|------------------|
| Name    | Harness, Dickey & Pierce, P.L.C. |           |              |          |                  |
| Address | P.O. Box 828                     |           |              |          |                  |
| City    | Bloomfield Hills                 | State     | MI           | Zip Code | 48303            |
| Country | United States of America         | Telephone | 248-641-1600 |          | Fax 248-641-0270 |

Name (Print/Type)

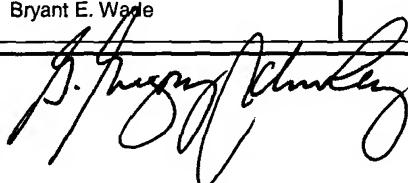
G. Gregory Schivley/

Bryant E. Wade

Registration No. (Attorney/Agent)

27,382/40,344

Signature



Date

September 26, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 750)*Complete if Known*

|                      |                       |
|----------------------|-----------------------|
| Application Number   | Unassigned            |
| Filing Date          | Concurrently Herewith |
| First Named Inventor | SAKATA                |
| Examiner Name        | NGUYEN, Minh T.       |
| Group / Art Unit     | 2816                  |
| Attorney Docket No.  | 9319S-000334/DVA      |

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money  Other  None  
Order

 Deposit Account:

|                        |                                  |
|------------------------|----------------------------------|
| Deposit Account Number | 08-0750                          |
| Deposit Account Name   | Harness, Dickey & Pierce, P.L.C. |

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity | Small Entity | Fee Description | Fee Paid               |
|--------------|--------------|-----------------|------------------------|
| Fee Code     | Fee Code     |                 |                        |
| 1001         | 750          | 2001 375        | Utility filing fee     |
| 1002         | 330          | 2002 165        | Design filing fee      |
| 1003         | 520          | 2003 260        | Plant filing fee       |
| 1004         | 750          | 2004 375        | Reissue filing fee     |
| 1005         | 160          | 2005 80         | Provisional filing fee |
| SUBTOTAL (1) |              | (\$ 750)        |                        |

**2. EXTRA CLAIM FEES**

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| 2            | -20 **             |                    | = 0          | X 18           | = 0      |
| 2            | -3 **              |                    | = 0          | X 84           | = 0      |
|              |                    |                    |              | X 0            | = 0      |
| SUBTOTAL (2) |                    | (\$ 0)             |              |                |          |

| Large Entity | Small Entity | Fee Description | Fee Paid   |
|--------------|--------------|-----------------|--|
| Fee Code     | Fee Code     |                 |  |
| 1202         | 18           | 2202 9          | Claims in excess of 20   |
| 1201         | 84           | 2201 42         | Independent claims in excess of 3  |
| 1203         | 280          | 2203 140        | Multiple dependent claim, if not paid<br>** Reissue independent claims over<br>original patent |
| 1204         | 84           | 2204 42         | ** Reissue claims in excess of 20 and<br>over original patent                                  |
| 1205         | 18           | 2205 9          |  |
| SUBTOTAL (2) |              | (\$ 0)          |  |

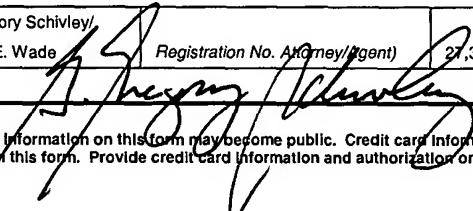
\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity                      | Small Entity | Fee Description | Fee Paid   |
|-----------------------------------|--------------|-----------------|--|
| Fee Code                          | Fee Code     |                 |  |
| 1051                              | 130          | 2051 65         | Surcharge - late filing fee or oath  |
| 1052                              | 50           | 2052 25         | Surcharge - late provisional filing fee<br>or cover sheet.                       |
| 1053                              | 130          | 1053 130        | Non-English specification  |
| 1812                              | 2,520        | 1812 2,520      | For filing a request for reexamination   |
| 1804                              | 920*         | 1804 920*       | Requesting publication of SIR prior to<br>Examiner action                        |
| 1805                              | 1,840*       | 1805 1,840*     | Requesting publication of SIR after<br>Examiner action                           |
| 1251                              | 110          | 2251 55         | Extension for reply within first month   |
| 1252                              | 410          | 2252 205        | Extension for reply within second<br>month                                       |
| 1253                              | 930          | 2253 465        | Extension for reply within third month   |
| 1254                              | 1,450        | 2254 725        | Extension for reply within fourth<br>month                                       |
| 1255                              | 1,970        | 2255 985        | Extension for reply within fifth month   |
| 1401                              | 320          | 2401 160        | Notice of Appeal   |
| 1402                              | 320          | 2402 160        | Filing a brief in support of an appeal   |
| 1403                              | 280          | 2403 140        | Request for oral hearing   |
| 1451                              | 1,510        | 1451 1,510      | Petition to institute a public use<br>proceeding                                 |
| 1452                              | 110          | 2452 55         | Petition to revive – unavoidable   |
| 1453                              | 1,300        | 2453 650        | Petition to revive – unintentional   |
| 1501                              | 1,300        | 2501 650        | Utility issue fee (or reissue)   |
| 1502                              | 470          | 2502 235        | Design issue fee   |
| 1503                              | 630          | 2503 315        | Plant issue fee  |
| 1460                              | 130          | 1460 130        | Petitions to the Commissioner  |
| 1807                              | 50           | 1807 50         | Processing fee under 37 CFR 1.17 (q)   |
| 1806                              | 180          | 1806 180        | Submission of Information Disclosure<br>Stmt                                     |
| 8021                              | 40           | 8021 40         | Recording each patent assignment<br>per property (times number of<br>properties) |
| 1809                              | 750          | 2809 375        | Filing a submission after final rejection<br>(37 CFR § 1.129(a))                 |
| 1810                              | 750          | 2810 375        | For each additional invention to be<br>examined (37 CFR § 1.129(b))              |
| 1801                              | 750          | 2801 375        | Request for Continued Examination (RCE)  |
| 1802                              | 900          | 1802 900        | Request for expedited examination<br>of a design application                     |
| Other fee (specify) _____         |              |                 |  |
| *Reduced by Basic Filing Fee Paid |              |                 | SUBTOTAL (3) (\$ 0)  |

**SUBMITTED BY**

Complete (if applicable)

|                   |   |                                 |               |           |                |                    |
|-------------------|---|---------------------------------|---------------|-----------|----------------|--------------------|
| Name (Print/Type) | G. Gregory Schivley/<br>Bryant E. Wade  | Registration No. Attorney/Agent | 27,382/40,344 | Telephone | (248) 641-1600 |                    |
| Signature         |  |                                 |               |           | Date           | September 26, 2003 |

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